Minutes of the Eleventh Meeting of Informal Working Group 3 (IWG-3) of the WRC-07 Advisory Committee (WAC)

Date: September 7, 2005

Time: 2:00 pm

Location: Federal Communications Commission, 445 12th Street SW, Washington

DC, 6th Floor South Conference Room

Committee Members Present or on the Conference Bridge

Jeff Binckes, Jeff Binckes Associates on behalf of Globalstar

Cecily Cohen, Nokia (Chair)

Christine DiLapi, Motorola

Darlene Drazenovich, NTIA

Mario Florian, BCI-Telecom on behalf of Orange

Molly Gavin, Qualcomm

Todd Gray, Dow, Lohnes & Albertson on behalf of the National ITFS Association

Suzanne Hutchings, New ICO

Steve Kaltenmark, Telecom Strategies

Michael Lynch, Nortel

Amy Sanders, Lucent

Paul Sinderbrand, Wilkinson, Barker on behalf of WCA

Marianne Vega, TMG

Tom Wasilewski, Qualcomm

Joanne Wilson, ArrayComm

FCC Employees Present

Charles Breig Alex Roytblat Ziad Sleem

Meeting Summary

The Agenda (IWG-3/WRC-07/Admin/Doc.23r1) for the Eleventh IWG-3 Meeting was approved with a revision to the date of the WAC meeting.

The draft Minutes of the Tenth Meeting of IWG-3 (IWG-3/WRC-07/Admin/Doc.22) were approved.

Alex Roytblat reported on the August 25-31st meeting of ITU-R Joint Task Group 6-8-9 in Korea. Mr. Roytblat reported that JTG 6-8-9 had made significant progress in its work including updating the characteristics and methodologies for studies, accepting contribution with study results from the US, France, Australia and Korea, and drafting CPM text. There was no convergence in terms of study results and JTG 6-8-9 did not

reach consensus on whether the limits in Article 21 should be used for protection of terrestrial services or coordination between satellite and terrestrial services. The next meeting of JTG 6-8-9 is scheduled for February 2006 with exact dates and location still to be determined.

IWG-3 reviewed the document with comments to the WAC on the RCS Views on Agenda Item 7.2 contained in WAC Document 57 with respect to WRC-10 Agenda Item 2.8 on terrestrial wireless interactive media (IWG-3/WRC-07/Prop/Doc.4r1). Christine DiLapi of Motorola had introduced this contribution at the previous meeting of IWG-3 and the Chair had made some revisions based on the previous meeting's discussion. There were no additional edits to or comments on the document and it was approved.

Ron Ferguson of Sprint Nextel introduced a proposal on Agenda Item 1.9 (IWG-3/WRC-07/Prop/Doc.5). The background is based on the U.S. Preliminary View on Agenda Item 1.9 (IWG-3/WRC-07/Prop/Doc.1r4). The draft contribution proposes calling for the elimination of MSS and FSS applications in Region 2 and calls for a hard limit regulatory regime based on satellite pfd value determined in U.S. studies to ensure protection of terrestrial systems in the band 2500-2690 MHz.

IWG-3 agreed to the proposal for a hard limit regulatory regime based on the U.S. pfd values. IWG-3 also agreed to not address the issue of FSS allocations at this time. Finally, the majority of IWG-3 participants agreed to the proposal to eliminate MSS allocations in Region 2 with some updates to the background to support this proposal. There was one objection by Globalstar, which the IWG-3 Chair will note when this document is introduced at the WAC. The document was approved, noting the objection of one company.

Tom Wasilewski of Qualcomm introduced a draft proposal on WRC-07 Agenda Item 1.4 authored by Qualcomm, Lucent and Nortel (IWG-3/WRC-07/Proposal/Doc.6). This contribution proposes identifying the band 450-470 MHz for the future development of IMT-2000 and systems beyond IMT-2000. Christine DiLapi of Motorola raised concerns that 450-470 MHz, while allocated for the mobile in the US, is used for public safety and land mobile radio and is not available for IMT-2000. Concerns were also raised on whether it was appropriate for the US to propose bands that cannot used as proposed in the US. Resolution was not reached on this proposal and a drafting group of interested parties was formed to work on this contribution between now and the next IWG-3 meeting. The drafting group was asked to keep IWG-3 appraised by e-mail on its progress.

It was agreed that the next IWG-3 meeting will be held on November 2nd at 2pm. The next WAC meeting is scheduled for September 14th, 2005 at 11am.

Documents Distributed:

• IWG-3/WRC-07/Admin/Doc.23r1 (Agenda for September 7th Eleventh IWG-3 Meeting)

- IWG-3/WRC-07/Admin/Doc.22 (DRAFT Minutes of Tenth IWG-3 Meeting of August 9th, 2005)
- IWG-3/WRC-07/Admin/Doc.3rev.18 (IWG-3 Document List)
- Proposed Preliminary View on WRC-10 Agenda Item 2.8/WRC-07 Agenda Item 7.2 (IWG-3/WRC-07/Proposal/Doc.4r1)
- Draft Proposal on WRC-07 Agenda Item 1.9 (IWG-3/WRC-07/Proposal/Doc.5)
- Draft Proposal on WRC-07 Agenda Item 1.4 (IWG-3/WRC-07/Proposal/Dco.6)

The meeting was open to the public and attended by 14 members of the public.